Continued from Page 11

Production of chemical paper grade market wood pulp in the first five months of 1984 was about 7.5% over its year-ago level. A decline in May output to a level below the average of the preceding months, brought the year-to-year increase down from the 11% recorded for the first four months of the year.

Shipments of these pulps also declined more than seasonally from April to May, but the five-month 1984 total was still 10% above the comparable 1983 level. Shipments in May were a little stronger than production, resulting in a small decline in mill inventories. At the same time, inventories of purchased wood pulp at paper and paperboard mills have been in a steeply rising trend since the beginning of this year; the lower panel of the table on page 5 shows that the level of these inventories at the end of April was 44% above the comparable year-ago figure, and 24% above the year-end 1983 level.

Shipments of chemical paper grade market pulp continue to follow the pattern evident in the earlier months of this year, with the largest gains in shipments to the domestic market and to Japan. For the entire five months, shipments of chemical paper grade market pulp to the domestic market rose 18% over their year-ago level, while shipments to Japan rose 35%. At the same time, shipments to the important Western European market declined 7%. This decline was in line with the average decline in shipments of the other major chemical paper grade market pulp producers to this region. Shipments to all other markets from both the United States producers and the other major producing countries rose by 7%.

Consumption of waste paper continued to move strongly ahead of its year-ago levels. The table on page 5 shows that in the first four months of 1984, consumption of waste paper at paper and board mills rose 11% from its year-earlier level. Preliminary data for May indicate an even stronger gain in May, bringing the five-month increase in waste paper consumption closer to 12%. The major gains in consumption appear to be taking place in the Southern and Far Western states.

INDUSTRY FACT SHEET

AMERICAN PAPER INSTITUTE, INC.
260 Madison Avenue
New York, New York 10016

JUNE 26, 1984

PRODUCTION (000 TONS)

	May 1984	April 1984	May 1983	Jan - May 1984	Jan - May 1983	% Change 84/83
PAPER GRADES	P	R				
Newsprint	481	465	440	2335	2149	8.6
Printing & Writing	1565	1528	1455	7766	7036	10.4
Uncoated Groundwood (s)	134	133	132	670	612	9.4
Coated Paper (s)	532	510	464	2593	2226	16.5
Uncoated Free Sheet Paper (s)	773	756	739	3881	3620	7.2
Thin Paper (s)	29	29	28	145	141	2.9
Cotton Fiber Paper (s)	11	13	12	61	55	9.8
Bleached Bristols (s)	86	87	81	416	381	9.2
Tissue Paper	412	402	412	2035	1981	2.7
Total Pkg & Other Paper	502	497	464	2502	2289	9.3
Unbleached Kraft Packaging & Indl. Converting (s)	330	334	304	1660	1548	7.2
Other Paper *	172	163	161	842	740	13.7
TOTAL PAPER	2959	2891	2771	14638	13455	8.8
PAPERBOARD GRADES						
Unbleached Kraft Paperboard	1542	1428	1421	7235	6612	9.4
Unbleached Kraft Linerboard	1429	1344	1319	6744	6150	9.7
Other Unbl. Kraft Paperboard	113	84	101	491	462	6.2
Semichemical Paperboard	435	426	416	2154	1923	12.0
Bleached Paperboard	350	348	345	1716	1647	4.2
Recycled Paperboard	693	686	632	3435	3029	13.4
TOTAL PAPERBOARD	3019	2887	2814	14540	13211	10.1
TOTAL PAPER AND PAPERBOARD	5979	5778	5585	29177	26666	9.4

WOOD PULP (ALL GRADES)	April 1984	March 1984	April 1983	Jan -April 1984	Jan -April 1983	% Change 84/83
Dissolving & Special Alpha	117	106	95	426	408	4.3
Bleached Sulfite	129	125	108	467	431	8.2
Unbleached Sulfite	24	23	23	95	106	-9.8
Bleached & Semi-Bl. Sulfate	1886	1946	1772	7435	6948	7.0
Unbleached Sulfate	1745	1828	1607	6959	6357	9.5
Semichemical	351	365	314	1396	1249	11.8
Groundwood and Thermomechanical	472	466	400	1855	1661	11.6
TOTAL PULP DIVISION DATA	4722	4858	4319	18632	17160	8.6

(s) - Shipments R - Revised E - Estimate
P - Preliminary * - Revised series based on A.P.I. data.

June 30, 1984

	Full Year		INDUSTRY DATA 1984			Ann. Rate Year - To - Date	% From Same Pd. Last Yr.
			R	R	P		
PAPER AND PAPERBOARD -- Tons (000)	1982	1983	March	April	May		
Total Production (API)..... excluding ...	59456	65139	6078	5778	5879	70028	9.4
Total Seasonally Adjusted....construction...			5636	5672	5702	68393	8.7
Imports (including Products)..and wet ..E	7803	8508	817	794	N.A.	9800	24.4
Exports (including Products)..machine ..E	4187	4501	383	346	N.A.	4205	-5.5
Apparent Consumption..... grades ...	62872a	68147a	6060	6120	6145	73974a	+11.7
Paper Production % Tonnage Capacity.....	87.8a	93.8a	98.0	96.4	95.1	96.8ah	-
Paperboard Production % Tonnage Capacity.....	92.1a	90.4a	97.6	96.8	97.2	96.8a	-
			February	March	April		
IMPORTS.....Including Construction and	8024	8988	860	833	838	10248	22.9
EXPORTS..... WMB Grades (excl. HPB)	4246	4568	402	354	362	4296	-5.3
MARKET WOOD PULP PRODUCTION - Tons (000).....	5732	6478	586	592	583	6862	9.5
TOTAL WOOD PULP PRODUCTION - Tons (000)..(F)....	49334	52537	4539	4858	4722	55897	8.6
WOOD PULP IMPORTS - TONS (000).....	3656	4093	420	341	338	4309	18.4
WOOD PULP EXPORTS - TONS (000).....	3395	3644	317	374	249	3599	1.4
RAW MATERIALS CONSUMPTION - Tons (000)							
..PAPER AND BOARD MILLS excluding			February	March	April		
Wood Pulp.....consumption For.....	47767	50981	4525	4849	4521	54188	8.5
Waste Paper.....construction &	13565	14539	1276	1388	1325	15847	11.1
TOTAL..... WMB grades	61332	65500	5801	6039	5846	70035	9.9
PULPWOOD CONSUMPTION Cords(000)Amer.Pulpwd. Assn	78039	85442	7295	7660	7344	88452	4.2
EMPLOYMENT (000)			March	April	May		
Paper and Allied Products.....Total.....	662.4	661.6	676.8	677.1	676.8	675.5	3.8
Pulp, Paper and Board Mills.....Total.....E	258.9	258.2	261.9	261.7	263.4	262.0	2.7
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS ($)							
Paper and Allied Products.....	9.32	9.94	10.25	10.29	10.35	10.26	5.7
Pulp, Paper Mills.....E	10.87	11.70	12.12	12.19	12.23	12.15	7.1
Paperboard Mills.....E	11.13	12.11	12.69	12.79	12.80	12.69	7.7
CAPITAL EXPENDITURES, PAPER & ALLIED PRODUCTS			1983 Q4	1984 Q1	1984 Q2		
(Dept. of US Dept. of Com., Ann. Rates, Bill.$)e	5.97	6.18	6.24	7.07	7.08	7.13y	15.4
INDEX OF OUTPUT PER MAN-HOUR (1977=100).....			March	April	May		
IN PULP, PAPER ...Production Workers.....	109.3R	119.9R	122.4	121.8	119.9	122.3	2.7
AND BOARD MILLS...All Employees.....	107.8R	118.4R	121.3	121.0	119.4	121.5	3.9
PAPER AND ALLIED PRODUCTS (Million $)			February	March	April		
Industry Shipments (Dept. of Commerce)e.....	78992	83662	7797	7778	7987	93915	15.6
Pulp, Paper and Paperboarde.....	33523	36348	3398	3377	3542	40892	19.3
Inventories (End of Period) - Total Industrye.	8607	8729	8898	8814	9028	9028	8.7
Pulp, Paper and Paperboarde.....	3385	3283	3293	3293	3328	3328	0.8
			1983 Q3	1983 Q4	1984 Q1		
Sales (Corporations Only, FTC).....	60293	68100	16787	17279	17458	69836	12.3
Earnings (Corporations Only, FTC).....	1480	2337	678	675	829	2516	42.8
Depreciation (Corporations Only, FTC).....	2379	2645	688	655	693	2772	8.1
Net Worth (Corporations Only, FTC).....	26705	27508	27381	27509	27617	27617	2.3
PRICE INDEXES (Bureau of Labor Stats)1967=100			March	April	May		
Pulp, Paper & Products, ex. Building Grades...	273.2	271.4	288.4	290.1	292.7	286.7	8.7
Wood Pulp.....	379.1	347.1	376.0	382.5	405.1	382.3	11.1
Waste Paper.....	121.1	158.6	242.9	258.8	259.3	Not Available	
Paper.....	288.3	282.3	299.2	300.6	301.3	298.4	7.0
Paperboard.....	254.9	250.8	273.8	275.4	278.9	271.5	10.3
PAPER DEMAND (INDEXED: 1967=100)			March	April	May		
Total Paper Production e.....	145.2	157.5	161.8	163.2	163.7	164.4	8.0
Paper New Supply e.....	135.1	147.6	154.9	157.3	158.0	157.7	11.8
Total End - Use Index e.....	149.5	157.8	169.2	170.1	170.0	169.1	11.7
Production of Nondurable Goods e...(19%)..	156.1	168.0	177.8	179.9	180.2	178.1	10.5
Disposable Income (Constant $) e...(20%)..	157.8	163.4	172.0	172.3	173.3	172.0	7.0
Total Printing and Publishing e...(38%)..	144.0	152.3	165.2	166.0	165.4	165.0	14.2
Trend Factor	----------	----------	----------Not Available----------			----------	----------
PAPERBOARD DEMAND (INDEXED: 1967=100)							
Total Paperboard Production e.....	127.8	141.2	147.8	148.7	149.7	148.8	9.4
Production for Domestic Use	122.7	135.5	142.8	142.3	143.4	143.0	11.8
Total End - Use Index e.....	138.5	148.9	159.9	161.7	162.0	160.2	12.6
Production of Consumer Goods e...(60.49%)	142.7	151.8	160.0	161.7	161.7	160.5	10.0
Production of Equipment e...(6.62%)	139.8	140.8	156.6	158.8	159.9	157.3	16.6
Production of Materials e...(32.89%)	133.7	145.2	160.5	162.3	163.1	160.4	16.9
Trend Factor	----------	----------	----------Not Available----------			----------	----------
NEWSPRINT MARKETS			February	March	April		
Consumption by Publishers - Tons (000).....	11141	11671	970	1043	1068	12043	9.8
Newspaper Pub. and Printing Empl. Total(000)..	417.5	421.6	437.1	437.1	438.0	437.0	5.1
PRINTING AND FINE PAPER MARKETS							
MAGAZINE ADVERTISING PAGES (PAR/PIB, Inc.).....	121617	58028	11174	12628	13825	139880	8.2
WHOLESALERS SALES AND INVENTORIES (Million $)(J)							
Total Paper & Pap. Prdcts..ex Wallpaper..Sales	22778	28332	2405	2623	2525	29928	20.8
Inventories (End of Period)	1885	2341	2401	2410	2410	2410	21.7
FIBRE BOX DATA (Fibre Box Association)			March	April	May		
Fibre Box Shipments (Million square feet).....	235185	252539	23651	21951	23001	268542	10.7
Container'bd Inventory at Mill & Plant(000Tons)	2584	2437	2448	2512	2526	2526	2.6
RETAIL TRADE (Million $)							
Total Retail Sales e.....	1074487	1171815	103377	107187	107288	1272489	12.7
Nondurable Goods Stores Sales e.....	753568	793398	68587	69778	69893	831581	7.3
GENERAL ECONOMIC DATA							
TOTAL INDUSTRIAL PRODUCTION (INDEX 1967 = 100)e.	138.8	147.8	160.8	162.5	163.2	161.0	14.8
PRODUCER PRICES(ALL COMMODITIES)(INDX 1967=100).	299.3	303.1	311.1	311.4	311.7	310.2	3.2
CONSUMER PRICES (ALL ITEMS) (INDEX 1967 = 100)..	289.1	298.4	307.3	308.8	309.7	307.5	4.4
			February	March	April		
TOTAL CONSUMER CREDIT OUTSTANDING - (Billion $).	344.8	387.9	399.2	402.5	407.7	407.7	18.3
GROSS NATIONAL PRODUCT - ANNUAL RATE (Billions).			1983 Q3	1983 Q4	1984 Q1		
G.N.P. or Expenditure - Current $.....	3073.0	3310.5	3362.2	3436.2	3550.1	3550.1	11.9
G.N.P. or Expenditure - 1972 $.....	1485.4	1535.3	1553.4	1572.5	1609.3	1609.3	8.0

lb/capita
Par&Parbd Othr Totl Popul(mil)
.a - 543 + 15 = 558 232.0
.b - 589 + 18 = 607 234.2
.c - 631 + 18 = 649 234.9
.E - Last month estimated by API
.e - estimated by API

a - Adjusted for holiday shutdowns
h - Adjusted to conform with API Division data
J - Census unpublished data; standard dev. = 6-8%
N.A. - Not Available
P - Preliminary
Q - Quarter

R - Revised
RS - Revised Series
y - Full year estim. by U.S. Dept. of Com.
e - Seasonally Adjusted